

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1339	(ubm (underbump near metallization)(ball near1 metallurgy) (under adj bump adj metallurgy))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 16:15
L2	991	((ubm (underbump near metallization)(ball near1 metallurgy) (under adj bump adj metallurgy))) and (ti titanium chrom cr nickel ni gold au copper cu)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 16:17
L3	367	((((ubm (underbump near metallization)(ball near1 metallurgy) (under adj bump adj metallurgy))) and (ti titanium chrom cr nickel ni gold au copper cu)) and (ti titanium) and (nickel ni) and (gold au)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 16:15
L4	99	((((ubm (underbump near metallization)(ball near1 metallurgy) (under adj bump adj metallurgy))) and (ti titanium) and (nickel ni) and (gold au)) and (angstroms micrometer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 16:16
L5	100	((ubm (underbump near metallization)(ball near1 metallurgy) (under adj bump adj metallurgy))) with (ti titanium) with (nickel ni) with (gold au)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 16:16

L6	143	(US-3663184-\$ or US-4360142-\$ or US-4514751-\$ or US-4577798-\$ or US-4582244-\$ or US-4661375-\$ or US-4761386-\$ or US-4764804-\$ or US-4840302-\$ or US-4983804-\$ or US-4985310-\$ or US-5124179-\$ or US-5126206-\$ or US-5136364-\$ or US-5137845-\$ or US-5155325-\$ or US-5173761-\$ or US-5219117-\$ or US-5260518-\$ or US-5298459-\$ or US-5346775-\$ or US-5354717-\$ or US-5360988-\$ or US-5376584-\$ or US-5384283-\$ or US-5391914-\$).did. or (US-5468995-\$ or US-5470787-\$ or US-5486282-\$ or US-5492235-\$ or US-5503286-\$ or US-5508230-\$ or US-5523588-\$ or US-5534465-\$ or US-5557501-\$ or US-5591941-\$ or US-5597737-\$ or US-5607099-\$ or US-5629564-\$ or US-5683939-\$ or US-5719070-\$ or US-5726501-\$ or US-5736074-\$ or US-5736456-\$ or US-5767010-\$ or US-5773359-\$ or US-5775569-\$ or US-5786236-\$ or US-5841198-\$ or US-5872399-\$ or US-5872400-\$ or US-5885891-\$ or US-5886410-\$).did. or (US-5891756-\$ or US-5902686-\$ or US-5903058-\$ or US-5904859-\$ or US-5937320-\$ or US-5938103-\$ or US-5943597-\$ or US-5946590-\$ or US-5953623-\$ or US-5959355-\$ or US-5977632-\$ or US-5986348-\$ or US-6030512-\$ or US-6037668-\$ or US-6077726-\$ or US-6093630-\$ or US-6107180-\$ or US-6118180-\$ or US-6121069-\$ or US-6133136-\$ or US-6147413-\$ or US-6165885-\$ or US-6170737-\$ or US-6179200-\$ or US-6180265-\$ or US-6181569-\$ or US-6186392-\$).did. or (US-6187680-\$ or US-6201305-\$ or US-6201679-\$ or US-6211052-\$ or US-6222279-\$ or US-6232212-\$ or US-6232662-\$ or US-6239019-\$ or US-6258705-\$ or US-6281106-\$ or US-6283358-\$ or US-6291778-\$ or US-6291893-\$ or US-6293457-\$ or US-6303464-\$ or US-6313024-\$ or US-6314641-\$ or US-6327158-\$ or US-6333559-\$ or US-6346469-\$ or US-6347947-\$ or US-6348399-\$ or US-6348730-\$ or US-6350669-\$ or US-6362087-\$ or US-6362531-\$ or US-6365501-\$).did. or (US-6375062-\$ or US-6376279-\$ or US-6387793-\$ or US-6389691-\$ or US-6400021-\$ or US-6407459-\$ or US-6413851-\$ or US-6415074-\$	USPAT; JPO	OR	ON	2005/02/23 16:16
Search History 2/23/05 4:17:48 PM Page 3 C:\Documents and Settings\Tina My Documents\FAST\Workspaces\%bump-barrier-metallurgy-diamond-layer.wsp						

L7	231	5 6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/23 16:16
L8	143	1 and 7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/02/23 16:16
L9	143	7 and (ubm (underbump near metallization)(ball near1 metallurgy) (under adj bump adj metallurgy))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/23 16:17